

SOURCES

1. Florida Department of Health, Bureau of Epidemiology, Florida BRFSS Survey
2. Florida Department of Health, Division of Medical Quality Assurance
3. Florida Department of Health, Office of Vital Statistics
4. Florida Agency for Health Care Administration
5. Florida Department of Health, Bureau of Immunization
6. Florida Department of Law Enforcement
7. Florida Department of Health, Division of Disease Control
8. Youth Risk Behavior Surveillance System
9. Florida Department of Law Enforcement
10. Healthy People 2010

* Grades were assigned based on quartiles which allow you to compare data from one county to data from all other counties in the state. Indicators are ordered from lowest to highest then divided into four equal size groups. (1=A, 2=B, 3=C, 4=F)

** All age adjusted rates are three year rates per 100,000 persons

*** Rate per 1,000 (3 year rate)

**** Rate per 1,000 live births (3 year rate)

Editor's Note: Most data provided in this report are three year (2003-2005)/(2005-2007) rates while some data, noted by date in the field category, are only a one year rate. In preparing this report we used the latest data available from the State of Florida, CHARTS system.

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DeSoto County Health Care Report Card

The Health of Our Community



Year 2009-2010

This Community Health Report Card will serve as a tool toward reaching three basic goals:

- To improve resident's health status, increase their life spans and elevate their overall quality of life.
- To reduce health disparities among residents.
- To increase community residents awareness of significant health issues.

Community Report Card: DeSoto County

At a time when our nation is facing critical health care issues many individuals are becoming increasingly conscious of the dependence of accessible and affordable health care and lifestyle factors that impact not only a community, but the individuals who live within the community. This Report Card is a tool developed for the following reasons:

- ♦ *To identify critical health-related issues and compare national, state and local statistics to see where DeSoto County stands.*
- ♦ *To use the information presented and focus on areas that need improvement and identify areas that need future attention.*
- ♦ *To celebrate the community's successes and identify programs, models and a processes to improve community health-related factors.*
- ♦ *To broaden efforts being made to improve the health status of the community and promote a more effective continuum of care and a system of integrated information, referrals and care within DeSoto County.*
- ♦ *To encourage all health care providers, social service organizations, faith-based community, and private citizens to join together and make DeSoto County a healthier and happier place to live and work.*
- ♦ *To improve the public's understanding of the role of public health so all citizens become active partners in health improvement and fully use the system of health promotion and protection.*

Sincerely,

*Mary Kay Burns, Administrator
DeSoto County Health Department*



The Health Report Card for
DeSoto County
is a collaborative project of the
local *Mobilizing for Action through
Planning and Partnerships* (MAPP)
committee participants which include
over 20 health industry, academic,
and community advisors.
MAPP is committed to
Promoting A Healthy Walkable
Community. Funding for this
project was provided by the
DeSoto County Health Department.

STRENGTHS

	DeSoto	Florida	US	2010 10
Adults 65+ who have had Flu Shot 1	78.8%	38.5%	35.9%	60%
Stroke Deaths** 3	17.6	35.1	46.6	48.0
Heart Failure Deaths** 3	5.4	7.4	35.3	.70
Breast Cancer Deaths** 3	10.9	20.8	17.9	21.3
Cervical Cancer Deaths** 3	0.0	2.6	8.7	2.0
Vaccine Preventable Disease 7	1.0	3.0	—	—
Neonatal Deaths*** 3	2.7	4.6	5.0	2.9
Amputation due to diabetes** 4 age-adjusted hospitalization rate	17.3	23.8	—	18.0

AREAS FOR IMPROVEMENT

	DeSoto	Florida	US	2010 10
Adults Who Are Current Smokers 1	21.2%	19.3%	20.8%	12%
Adult Binge Drinking Reported (2007) 1	19.1%	13.8%	15%	—
High School Binge Drinking Reported (2007) 8	31.6%	21.5%	26%	—
High School Reported Tobacco Use (2007) 8	14.8%	12.6%	22%	—
Birth to Teens 15-19*** 3	92.8	42.9	40.5	—
Adults with diagnosed diabetes 1	12.5%	8.7%	7.8%	—
Motor Vehicle Crash Deaths**	45.8	18.3	—	9.2
Adults who are obese (BMI >=30) 1	32.7%	24.1%	34%	15%

DeSoto County Overview

Population: 33,991

Population Percent change, 2000 to 2008: 5.5%*

Persons under 5 years old, percent, 2000 to 2008: 6.8%

Persons under 18 years old, percent, 2000 to 2008: 22.5%

Persons 65 years old & over, percent, 2000 to 2008: 15.9%

Land Area (sq. miles): 637

Persons per square mile: 50.6

Designated Health Professional Shortage Area (HPSA)

Median Household Income: \$35,988

(FL \$47,804, US \$43,318)

Non-English Speaking Households: 24.1%

(FL 23.1%, US 18%)

Ethnicity:**

White: 83.7% (FL 80%, U.S. 74.1%)

African American: 12% (FL 15.9%, U.S. 12.4%)

Latino (of any race): 33.6% (FL 20.6%, U.S. 14.7%)

Other Ethnicities: 12.5% (FL 20.1%, U.S. 14.7%)

Leading Causes of Death for County Residents of All Ages (Year 2007): Cardiovascular (Heart), Cancers, Unintentional Injuries, Diabetes, Motor Vehicle Crashes

* This represents an increase in population

** Total will not equal 100% due to individuals reporting two or more ethnic backgrounds.

WHAT MAKES A COMMUNITY HEALTHY?



A healthy community is one that includes elements that enable people to maintain a high quality of life and to be productive residents. A healthy community:

- ✓ Offers access to health care services that focus on both treatment & prevention for all members of the community.
- ✓ Is safe and has roads, schools, playgrounds and other services to meet the needs of the people in that community.
- ✓ Has a healthy and safe environment.

Or as the Centers for Disease Control defines healthy communities, in its Designing and Building Healthy Places, it is: “A community that is continuously creating and improving those physical and social environments and expanding those community resources that enable people to mutually support each other in performing all the functions of life and in developing to their maximum potential”.

WHAT ARE THE LEADING HEALTH INDICATORS?

The Leading Health Indicators will be used to measure the health of The nation over the next 10 years. Each of the 10 Leading Health Indicators has one or more objectives from Healthy People 2010 associated with it. As a group, the Leading Health Indicators reflect the major health concerns in the United States at the beginning of the 21st century. The Leading Health Indicators were selected on the basis of their ability to motivate action, the availability of data to measure progress, and their importance as public health issues.

The Leading Health Indicators are

- ✓ Physical Activity
- ✓ Overweight and Obesity
- ✓ Tobacco Use
- ✓ Substance Abuse
- ✓ Responsible Sexual Behavior
- ✓ Mental Health
- ✓ Injury and Violence
- ✓ Environmental Quality
- ✓ Immunization
- ✓ Access to Health Care

DESOTO COUNTY GRADES*

Physical Activity: Adults who engage in no leisure-time physical activity ¹	F
Overweight and Obesity: Adults who consume at least 5 servings of fruits and vegetables daily ¹	C
Adults who have a healthy weight (BMI 18.5-24.9) ¹	F
Tobacco Use: Adults who are current smokers ¹	B
Substance Abuse: Adults who engage in heavy or binge drinking ¹	F
Alcohol related motor vehicle crash deaths ⁹	F
Responsible Sexual Behavior: Chlamydia & Gonorrhea cases reported ⁷	C
Birth to Mothers ages 10-14 ³	F
Birth to Mothers ages 15 -19 ³	F
Mental Health: Suicide age-adjusted death rate ³	C
Adults who usually receive the social and emotional support they need ¹	B
Injury and Violence: Motor Vehicle age-adjusted crash rate** ³	F
Unintentional injury age adjusted death rate** ³	F
Domestic violence offenses ⁶	B
Environmental Quality: Asthma age-adjusted hospitalization rate** ⁴	F
Immunization: Adults who received a flu shot in the past year ¹	C
Kindergarten children fully immunized ⁵	A
Access to Health Care: Total licensed physicians ²	F
Adults with any type of insurance coverage ¹	F
Adults who rate their health status “fair” or “poor” ¹	C